



The

# MARKETPLACE

For Recycling Commodities

Kentucky Recycling Assistance Section

April 2014

## Study Shows Foodservice Packaging Accepted at Many MRFs

According to *Resource Recycling*, a survey on foodservice packaging (FSP) accepted at North American materials recovery facilities (MRFs) provides some much needed food for thought.

"We have found that both the industry and consumers often think these products are not recycled," Lynn Dyer, president of the Foodservice Packaging Institute, said in a press release. "This study not only refutes that assumption but shows promise for increased acceptance."

Of the 62 North American MRFs surveyed, nearly two-thirds accepted at least 10 of the 19 types of FSP. More than 70 percent of respondent facilities accept cup sleeves, pizza boxes and paper carryout bags, while upwards of 70 percent accept rigid plastics, such as cups and takeout containers, an overview of study results states.

Also of note, the survey findings suggest the MRF size and type do not correlate to acceptance rates or levels.

Cups, beverage carriers, containers and egg cartons were the least-accepted items, with less than 50 percent of participants accepting the material for recycling.

The Press release notes that while "not intended to substantiate claims of recyclability in compliance with the Federal Trade Commission's 'Green Guides'," the results indicate a "number of items are in fact reaching thresholds that might allow these products to be labeled 'recyclable.'"

For more information on this study, visit <http://www.fpi.org/fpi/files/ccLibraryFiles/Filename/000000000639/2013%20Benchmarking%20Report%20Overview%20FINAL.pdf>.

## Steel Demand to Be Pushed More by Developed Economies

*Resource Recycling* reports that after many years where rapid growth in steel consumption in China and other emerging economies dominated the

global marketplace, an important steel industry study shows that the U.S. and Europe will see greater growth in steel consumption in the next two years.

The World Steel Association (WSA) estimates China will experience a growth in steel use of about 3 percent in each of the next two years. This is half of the growth experienced in 2012 and 2013. China is the world's largest user of steel.

WSA says other developing economies will see a similar fall in their steel-consumption growth curve. On the other hand, steel use in the U.S. is expected to rise 4 percent this year and European consumption will grow 3 percent.

## Resource Recycling's Recycling Market Prognosis for April and May

	<u>Demand</u>	<u>Price</u>
Ferrous	Slow rebound	Inching higher
Aluminum	Tepid market	Down
Paper	Domestic rebound	Up and down
Plastic	Bales will move	Flat at best

## Creative Recycling Systems

The e-Scrap contract period for January 2009 through March 2014 brought the total pounds collected to 14,247,274 lbs. or 7,124 net tons. Reimbursements climbed to \$561,580.31, with charges of \$147,118.21. The net revenue to generators for the period was \$414,082.95.

Contact Tom Heil at 502-564-6716, ext. 4640 or at [Thomas.Heil@ky.gov](mailto:Thomas.Heil@ky.gov) and click on <http://waste.ky.gov/RLA/recycling/Pages/ElectronicsRecycling.aspx> if you have questions about electronic recycling.



COMMODITY	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	Apr-13
<b><u>PAPER-\$/TON</u></b>	<b>RISI Official Board Markets (Midwest/Chicago area) FOB</b>							
-	<b>Oct-13</b>	<b>Nov-13</b>	<b>Dec-13</b>	<b>Jan-14</b>	<b>Feb-14</b>	<b>Mar-14</b>	<b>Apr-14</b>	<b>Apr-13</b>
#2 mixed paper	\$35-40	\$35-40	\$35-40	\$35-40	\$35-40	\$35-40	\$35-40	\$55-60
#37 sorted office paper (SOP)	\$120-125	\$115-125	\$115-125	\$115-125	\$125-135	\$125-135	\$125-135	\$125-135
#8 ONP	\$50-55	\$50-55	\$50-55	\$50-55	\$50-55	\$50-55	\$50-55	\$85-90
#40 sorted white ledger (SWL)	\$200-210	\$200-210	\$200-210	\$200-210	\$200-210	\$200-210	\$200-210	\$240-250
#11 OCC	\$90-100	\$90-95	\$200-211	\$85-90	\$85-90	\$90-100	\$85-90	\$85-90
<b><u>PLASTICS-¢/LB.</u></b>	<b>Recycling Markets.Net/Secondary Materials Pricing - FOB</b>							
-	<b>Oct-13</b>	<b>Nov-13</b>	<b>Dec-13</b>	<b>Jan-14</b>	<b>Feb-14</b>	<b>Mar-14</b>	<b>Apr-14</b>	<b>Apr-13</b>
#1 PET - mixed (clear & green)	\$0.17	\$0.17	\$0.17	\$0.17	\$0.18	\$0.19	\$0.21	\$0.30
#2 HDPE (natural-milk jugs)	\$0.38	\$0.37	\$0.36	\$0.36	\$0.37	\$0.40	\$0.42	\$0.37
#2 HDPE (colored-detergent btl.)	\$0.21	\$0.25	\$0.26	\$0.27	\$0.29	\$0.30	\$0.32	\$0.30
<b><u>GLASS-\$/TON</u></b>	<b>Recycling Markets.Net/Secondary Materials Pricing - Delivered</b>							
-	<b>Oct-13</b>	<b>Nov-13</b>	<b>Dec-13</b>	<b>Jan-14</b>	<b>Feb-14</b>	<b>Mar-14</b>	<b>Apr-14</b>	<b>Apr-13</b>
clear (flint)	\$32.00	\$32.00	\$32.00	\$32.00	\$32.00	\$32.00	\$32.00	\$32.00
brown (amber)	\$22.00	\$22.00	\$22.00	\$22.00	\$22.00	\$22.00	\$22.00	\$22.00
green	\$11.00	\$11.00	\$11.00	\$11.00	\$11.00	\$11.00	\$11.00	\$11.00
<b><u>METALS</u></b>	<b>Recycling Markets.Net/Secondary Materials Pricing - Delivered</b>							
-	<b>Oct-13</b>	<b>Nov-13</b>	<b>Dec-13</b>	<b>Jan-14</b>	<b>Feb-14</b>	<b>Mar-14</b>	<b>Apr-14</b>	<b>Apr-13</b>
aluminum beverage cans (UBC) cents/lb.	\$0.70	\$0.70	\$0.68	\$0.68	\$0.70	\$0.75	\$0.75	\$0.76
	<b>Recycling Markets.Net/Secondary Materials Pricing - Delivered</b>							
	<b>Oct-13</b>	<b>Nov-13</b>	<b>Dec-13</b>	<b>Jan-14</b>	<b>Feb-14</b>	<b>Mar-14</b>	<b>Apr-14</b>	<b>Apr-13</b>
steel cans \$/TON	\$110-120	\$110-120	\$110-120	\$110-120	\$115-125	\$110-120	\$110-120	\$120-130



Energy and  
Environment Cabinet

### Kentucky Recycling Assistance Section

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